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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,046	03/01/2002	Kiyofumi Sakaguchi	03500.010530.5	7805
5514 75	590 07/26/2005	EXAMINER		
	K CELLA HARPER	FOURSON III, GEORGE R		
30 ROCKEFELLER PLAZA NEW YORK, NY 10112			ART UNIT	PAPER NUMBER
,	·		2823	
			DATE MAILED: 07/26/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Commons	10/085,046	SAKAGUCHI ET AL.			
Office Action Summary	Examiner	Art Unit			
	George Fourson	2823			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status		•			
1) Responsive to communication(s) filed on <u>28 April 2005</u> .					
2a) This action is FINAL . 2b) This	This action is FINAL . 2b) This action is non-final.				
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) Claim(s) 74-77,79-107,124-133,135-142,145-147 and 152-157 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) <u>74-77,79-103,105-107,127-133,135-142,145-147 and 152-157</u> is/are allowed.					
6)☐ Claim(s) is/are rejected.					
7) Claim(s) <u>104 and 124-126</u> is/are objected to.	,				
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers	· · · · · · · · · · · · · · · · · · ·				
9) The specification is objected to by the Examiner		<u> </u>			
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No. 08/401237, 08/729722					
and 08/807604.					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
AM-shareness :					
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO 412)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)					
Paper No(s)/Mail Date 6) Other:					

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The restriction requirement in the office action mailed 1/16/04 is withdrawn.

This application is in condition for allowance except for the following formal matters:

Claims 104,124,125 and 126 are objected to under 37 CFR 1.75 as being a substantial duplicate of claim 103. When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim to object to the other as being a substantial duplicate of the allowed claim. See MPEP § 706.03(k).

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

All pending claims, claims 74-77,79-107,124-133,135-142,145-147 and 152-157, are allowable pending the objections noted above and pending decision on any interference proceedings with respect to claims in U.S. Patents 6107213, 6194245, 6326280 and 6426274 because the instant claims are of substantially the same scope as claims in U.S. Patents 6107213, 6194245, 6326280 and 6426274.

Applicant is directed to Federal Register/Vol.69, No.155/Thursday, August 12, 2004/Rules and Regulations and specifically Subpart E-Patent Interferences on page 50018, 37 CFR 41.202 for requirements related to suggesting an interference.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Fourson whose telephone number is (571) 272-1860. The examiner can normally be reached on Monday through Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Smith, can be reached on (571) 272-1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

George Pourson Primary Examiner Art Unit 2823

GFourson July 24, 2005